

Notice of Allowability

Application No.

10/656,593

Applicant(s)

GOLDMAN, OLIVER

Examiner

Techane J. Gergiso

Art Unit

2137

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- ☒ This communication is responsive to 11/19/2007.
- ☒ The allowed claim(s) is/are 1-14, 18, 20-39 and D 43-62.
- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - ☐ All
 - ☐ Some*
 - ☐ Noneof the:
 - ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

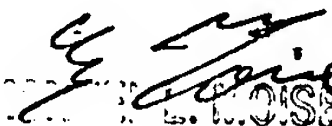
* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
- ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- ☐ Notice of Informal Patent Application
- ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
- ☒ Examiner's Amendment/Comment
- ☒ Examiner's Statement of Reasons for Allowance
- ☐ Other _____


E. L. ROISE
SUPERVISING PATENT EXAMINER

DETAILED ACTION

Reason for allowance

1. After reconsideration of the applicant's remark filed on November 19, 2007 in response to the Office Action mailed on September 06, 2007, claims 1-6, 8-14, 18, 20-31, 33-39, 43-54 and 56-62 have been found to be in condition for allowance over prior arts of record.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
3. Authorization for this examiner's amendment was given in a telephone interview with Arrienne M. Lezak (Reg. No.: 51,943) on December 10, 2007.

The application has been amended as follows:

In claim 18: line 1, replace "An electronic document, comprising:" with --An electronic document tangibly embodied in a computer readable storage medium, the electronic document comprising:--.

In claim 26: line 2, replace "readable" with --readable storage--.

In claim 43: line 2, replace "readable" with --readable storage--.

4. The following is an examiner's statement of reasons for allowance:

Claims 1 and 20 include the following methods which are not taught or further suggested and would not have been obvious over prior arts of record and these claimed steps are:

using the **digital signature module** to perform one or more of the digital signature operations on the **first electronic document** where the digital signature module operations includes: determining whether the **requested digital signature operation is authorized**, and if authorized, using the digital signature module to perform the requested digital signature operation; **identifying a second electronic document** other than the first electronic document in **the digital signature rights information of the first electronic document**; and using the digital signature module to perform one or more of the **digital signature operations on the second electronic document** in the user application.

Claim 18 includes the following methods which are not taught or further suggested and would not have been obvious over prior arts of record and these claimed steps are:

using the **digital signature module** to perform one or more of the digital signature operations on the **electronic document** and **the one or more other electronic documents** where the digital signature module operations includes: determining whether the **requested digital signature operation is authorized**, and if authorized, using the digital signature module to perform the requested digital signature operation; and using the digital signature module to perform one or more of the **digital signature operations on the electronic document and the one or more other electronic documents**.

Claims 26 and 42 include features of a computer program product embedded in a computer readable storage medium which are not taught or further suggested and would not have been obvious over prior arts of record and these features of the computer program product to perform the steps of their corresponding methods claim 1 and 20 respectively.

Claim 49 includes features of a computer system which are not taught or further suggested and would not have been obvious over prior arts of record and these features of the computer system perform are performed by the steps of the corresponding methods claim 1 or 20.

Contact Information

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Techane J. Gergiso whose telephone number is (571) 272-3784 and fax number is **(571) 273-3784**. The examiner can normally be reached on 9:00am - 6:00pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Emmanuel Moise can be reached on (571) 272-3865. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/T.G/

Art Unit 2137

December 12, 2007


EMMANUEL L. MOISE
SUPERVISOR/ART UNIT EXAMINER